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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/300,185	06/02/99	NASMYTH	0652.1880000

HM12/1005  
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EXAMINER  
GUCKER, S

ART UNIT	PAPER NUMBER
1647	9

DATE MAILED: 10/05/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



UNITED STATES DEPARTMENT OF COMMERCE  
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/308,109			

EXAMINER	
ART UNIT	PAPER NUMBER
	9

**Please find below a communication from the EXAMINER in charge of this application**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

It is noted that Applicant filed a paper copy and computer copy of the Sequence Listing in paper #6. However, the CRF of the Sequence Listing does not appear in the instant application. It is not clear if the disc was lost, mis-entered or not submitted. Applicant should submit a new CRF of the Sequence Listing. Additionally, it is noted that there are sequences in the instant specification which do not have an associated sequence identifier (see page 30 for example). Applicant is reminded that each time a nucleic acid or amino acid sequence is mentioned in the specification, reference to the sequence identifier for that sequence must be used. Correction is required.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Saoud whose telephone number is (703) 305-7519. If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner Gary Kunz whose telephone number is (703) 308-4623. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

October 2, 2000

CHRISTINE SAOUD  
PATENT EXAMINER

*Christine Saoud*